# Author Index


Ackermans, M. T., Beckers, J. L., Everaerts, F. M., Hoogland, H. and Tomassen, M. J. H.
Determination of sulphonamides in pork meat extracts by capillary zone electrophoresis 596(1992)101

Akasaka, K., Ijichi, S., Watanabe, K., Ohrui, H. and Meguro, H.
High-performance liquid chromatography and post-column derivatization with diphenyl-1-pyrenylphosphine for fluorimetric determination of triacylglycerol hydroperoxides 596(1992)197

Alvi, S. N., see Husain, S. 596(1992)127

Annaert, W. G., see Llona, I. 596(1992)51

Beckers, J. L., see Ackermans, M. T. 596(1992)101

Berger, T. A., see Blumberg, L. M. 596(1992)1

Bézard, J. A., see Semporé, B. G. 596(1992)185

Bialek, K., see Michalczuk, L. 596(1992)294

Blackwell, J. A. and Carr, P. W.
Ion- and ligand-exchange chromatography of proteins using porous zirconium oxide supports in organic and inorganic Lewis base eluents 596(1992)27

Blumberg, L. M. and Berger, T. A.
Variance of a zone migrating in a non-uniform time-invariant linear medium 596(1992)1

Both, D. A. and Jemal, M.
Determination of parts per million levels of trifluoroacetic acid in ceronapril bulk substance by headspace capillary gas chromatography 596(1992)85

Brewer, Jr., H. B., see Shibusawa, Y. 596(1992)118

Brooks, M. A., see Tsai, E. W. 596(1992)217

Carr, P. W., see Blackwell, J. A. 596(1992)27

Cashman, J. R., see Yang, Z. C. 596(1992)79

Cech, D., see Jäschke, A. 596(1992)165

Čelap, M. B., see Janjić, T. J. 596(1992)91

Chen, T. K., Erhard, K. F., Last, T., Eggleston, D. S. and Ho, M. Y. K.
Direct high-performance liquid chromatographic separation of enantiomeric peptidoleukotriene antagonists 596(1992)123

Chrambach, A., see Rampino, N. J. 596(1992)141

Coenen, A. J. J. M., Henckens, L. H. G., Mengerink, Y., Van der Wal, S., Quaedflieg, P. J. L. M., Koole, L. H. and Meijer, E. M.
Optimization of the separation of the Rp and Sp diastereomers of phosphate-methylated DNA and RNA dinucleotides 596(1992)59

Cohen, J. D., see Michalczuk, L. 596(1992)294

Courcoux, P., Serot, T., Larre, C. and Popineau, Y.
Characterization and identification of wheat cultivars by multi-dimensional analysis of reversed-phase high-performance liquid chromatograms 596(1992)225

Cramer, S. M., see Gerstner, J. A. 596(1992)173

Crétier, G., El Khabchi, M. and Rocca, J. L.
Preparative liquid chromatography. II. Existence of optimum injection conditions for overloaded gradient elution separations 596(1992)15

Dempsey, C. A., Lavicky, J. and Dunn, A. J.
Apparent inter-channel interference in dual-electrode electrochemical detection 596(1992)110

De Potter, W. P., see Llona, I. 596(1992)51

Desiderio, C., see Sakodinskaya, I. K. 596(1992)95

Doelemeyer, A., see Pollak, V. A. 596(1992)241

Dunn, A. J., see Dempsey, C. A. 596(1992)110

Eggleston, D. S., see Chen, T. K. 596(1992)123

Ehwald, R., see Jäschke, A. 596(1992)165

El Khabchi, M., see Crétier, G. 596(1992)15

El Rassi, Z., see Nashabeh, W. 596(1992)251

Erhard, K. F., see Chen, T. K. 596(1992)123

Everaerts, F. M., see Ackermans, M. T. 596(1992)101

Fadeev, A. Y., Mingalyov, P. G., Staroverov, S. M., Lunina, E. V., Lisichkin, G. V., Gaida, A. V. and Monastyrsky, V. A.
Silica sorbents with one- and two-site attached bacitracin in affinity chromatography 596(1992)114

Fanali, S., see Sakodinskaya, I. K. 596(1992)95

Gaida, A. V., see Fadeev, A. Y. 596(1992)114

Gaš, B., see Polášek, M. 596(1992)265

Gerstner, J. A., Hamilton, R. and Cramer, S. M.
Membrane chromatographic systems for high-throughput protein separations 596(1992)173

Goto, T., see Tsuyama, Y. 596(1992)181

Haginaka, J. and Wakai, J.
Preparation and characterization of mixed functional phase silica materials using phenyl-, butyl- or octylchlorosilane as a silylating agent 596(1992)151

Hamaguchi, K., see Ide, H. 596(1992)203

Hamilton, R., see Gerstner, J. A. 596(1992)173

Hammers, W. E., see Lebeau, B. 596(1992)285

Harmatha, J., see Píš, J. 596(1992)271

Henckens, L. H. G., see Coenen, A. J. J. M. 596(1992)59

Hirokawa, T., see Polášek, M. 596(1992)265

Ho, M. Y. K., see Chen, T. K. 596(1992)123

Hoogland, H., see Ackermans, M. T. 596(1992)101

Hothi, H. S., see Sud, D. 596(1992)281

Husain, S., Narsimha, R., Alvi, S. N. and Rao, R. N.
Studies on photoisomerization of 4,4′-diaminostilbene-2,2′-disulphonic acid for quality assurance by high-performance liquid chromatography 596(1992)127

Ide, H., Hamaguchi, K., Kobata, S., Murakami, A., Kimura, Y., Makino, K., Kamada, M., Miyamoto, S., Nagaya, T., Kamogawa, K. and Izumi, Y.
Purification of serine hydroxymethyltransferase from *Bacillus stearothermophilus* with ion-exchange high-performance liquid chromatography 596(1992)203

Ijichi, S., see Akasaka, K. 596(1992)197

Ikewaki, K., see Shibusawa, Y. 596(1992)118

Ip, D. P., see Tsai, E. W. 596(1992)217

Ito, Y., see Shibusawa, Y. 596(1992)118

Izumi, Y., see Ide, H. 596(1992)203

Janjić, T. J., Milojković, D. M., Vučković, G. N. and Ćelap, M. B.
Thin-layer chromatography on polyacrylonitrile. IV. Investigation of the separation mechanisms for tris-(alkylxanthato)cobalt(III) complexes 596(1992)91
Jäschke, A., Cech, D. and Ehwald, R.
Inclusion and fractionated release of nucleic acids using microcapsules made from plant cells 596(1992)165
Jemal, M., see Both, D. A. 596(1992)85
Kamada, M., see Ide, H. 596(1992)203
Kamata, K., Motohashi, N., Meyer, R. and Yamamoto, Y.
Determination of 7-methylbenz[*c*]acridines by capillary gas chromatography with electron-capture detection 596(1992)233
Kamogawa, K., see Ide, H. 596(1992)203
Kimura, Y., see Ide, H. 596(1992)203
Kobata, S., see Ide, H. 596(1992)203
Koole, L. H., see Coenen, A. J. J. M. 596(1992)59
Larre, C., see Courcoux, P. 596(1992)225
Last, T., see Chen, T. K. 596(1992)123
Lavicky, J., see Dempsey, C. A. 596(1992)110
Lebeau, B. and Hammers, W. E.
Estimation of tobacco blend compositions using closed-loop stripping analysis and stepwise multiple linear regression and partial least-squares techniques 596(1992)285
Levesque, J., see Rey, J.-P. 596(1992)276
Liesienė, J., see Maruška, A. 596(1992)157
Lisichkin, G. V., see Fadeev, A. Y. 596(1992)114
Llona, I., Annaert, W. G. and De Potter, W. P.
Simultaneous purification of the neuroproteins synapsin I and synaptophysin 596(1992)51
Lunina, E. V., see Fadeev, A. Y. 596(1992)114
Makino, K., see Ide, H. 596(1992)203
Maruška, A., Šėrys, A., Liesienė, J., Urbonavičienė, J. and Žygas, A.
Evaluation of morphological structure of packings by gel permeation chromatography 596(1992)157
Matsumoto, M., see Takeba, K. 596(1992)67
Meguro, H., see Akasaka, K. 596(1992)197
Meijer, E. M., see Coenen, A. J. J. M. 596(1992)59
Mengerink, Y., see Coenen, A. J. J. M. 596(1992)59
Meyer, R., see Kamata, K. 596(1992)233
Michalczuk, L., Bialek, K. and Cohen, J. D.
Rapid determination of free tryptophan in plant samples by gas chromatography–selected ion monitoring mass spectrometry 596(1992)294
Milojković, D. M., see Janjić, T. J. 596(1992)91
Mingalyov, P. G., see Fadeev, A. Y. 596(1992)114
Miyamoto, S., see Ide, H. 596(1992)203
Monastyrsky, V. A., see Fadeev, A. Y. 596(1992)114
Motohashi, N., see Kamata, K. 596(1992)233
Murakami, A., see Ide, H. 596(1992)203
Nagaya, T., see Ide, H. 596(1992)203
Nakagawa, G., see Yasui, T. 596(1992)73
Nakazawa, H., see Takeba, K. 596(1992)67
Nardi, A., see Sakodinskaya, I. K. 596(1992)95
Narsimha, R., see Husain, S. 596(1992)127
Nashabeh, W. and El Rassi, Z.
Enzymophoresis of nucleic acids by tandem capillary enzyme reactor–capillary zone electrophoresis 596(1992)251
Nguyen, P. T., see Šalamoun, J. 596(1992)43
Ohrui, H., see Akasaka, K. 596(1992)197
Pannu, B. S., see Sud, D. 596(1992)281
Píš, J. and Harmatha, J.
Phenylboronic acid as a versatile derivatization agent for chromatography of ecdysteroids 596(1992)271
Polanuer, B. M.
Direct aqueous injection gas chromatography on a potassium fluoride crystal hydrate-containing sorbent. Determination of volatile organic solvents in the fermentation broth of *Clostridium* strains 596(1992)138
Polášek, M., Gaš, B., Hirokawa, T. and Vacík, J.
Determination of limiting ionic mobilities and dissociation constants of some local anaesthetics 596(1992)265
Pollak, V. A., Doelemeyer, A., Winkler, W. and Schulze-Clewing, J.
Important design features of a system for the densitometric analysis of two-dimensional flat-bed separations 596(1992)241
Popineau, Y., see Courcoux, P. 596(1992)225
Pousset, J.-L., see Rey, J.-P. 596(1992)276
Quaedflieg, P. J. L. M., see Coenen, A. J. J. M. 596(1992)59
Rader, D. J., see Shibusawa, Y. 596(1992)118
Rahal, S., see Tazerouti, A. 596(1992)132
Rampino, N. J. and Chrambach, A.
DNA electrophoresis in uncross-linked polyacrylamide solution, studied by epifluorescence microscopy 596(1992)141
Rao, R. N., see Husain, S. 596(1992)127
Remien, J., see Šalamoun, J. 596(1992)43
Rey, J.-P., Levesque, J., Pousset, J.-L. and Roblot, F.
Analytical studies of isorhoeadine and rhoeagenine in petal extracts of *Papaver rhoeas* L. using high-performance liquid chromatography 596(1992)276
Roblot, F., see Rey, J.-P. 596(1992)276
Rocca, J. L., see Crétier, G. 596(1992)15
Sakodinskaya, I. K., Desiderio, C., Nardi, A. and Fanali, S.
Micellar electrokinetic chromatographic study of hydroquinone and some of its ethers. Determination of hydroquinone in skin-toning cream 596(1992)95
Šalamoun, J., Nguyen, P. T. and Remien, J.
Cation-exchange liquid chromatography of choline and acetylcholine on free shielded silanols of silica-based reversed-phase stationary phases 596(1992)43
Schulze-Clewing, J., see Pollak, V. A. 596(1992)241
Semporé, B. G. and Bézard, J. A.
Separation of monoacylglycerols by reversed-phase high-performance liquid chromatography 596(1992)185
Serot, T., see Courcoux, P. 596(1992)225
Šėrys, A., see Maruška, A. 596(1992)157
Shibusawa, Y., Ito, Y., Ikewaki, K., Rader, D. J. and Brewer, Jr., H. B.
Counter-current chromatography of lipoproteins with a polymer phase system using the cross-axis synchronous coil planet centrifuge 596(1992)118

Smith, I. D. and Waters, D. G.
Determination of topanol antioxidants in methacrylates using capillary gas–liquid chromatography 596(1992)290
Soumillion, J. P., see Tazerouti, A. 596(1992)132
Staroverov, S. M., see Fadeev, A. Y. 596(1992)114
Sud, D., Hothi, H. S. and Pannu, B. S.
Role of metal ions in the ligand-exchange separation of amino acids 596(1992)281
Takeba, K., Matsumoto, M. and Nakazawa, H.
Determination of nitroxynil in cow milk by reversed-phase high-performance liquid chromatography with dual-electrode coulometric detection 596(1992)67
Tazerouti, A., Rahal, S. and Soumillion, J. P.
Simultaneous gas chromatographic analysis of heptyl chloride–heptanesulphonyl chloride isomeric mixtures 596(1992)132
Tomassen, M. J. H., see Ackermans, M. T. 596(1992)101
Tsai, E. W., Ip, D. P. and Brooks, M. A.
Determination of alendronate in pharmaceutical dosage formulations by ion chromatography with conductivity detection 596(1992)217
Tsuyama, Y., Uchida, T. and Goto, T.
Analysis of underivatized $C_{12}$–$C_{18}$ fatty acids by reversed-phase ion-pair high-performance liquid chromatography with conductivity detection 596(1992)181
Uchida, T., see Tsuyama, Y. 596(1992)181
Urbonavičienė, J., see Maruška, A. 596(1992)157
Vacík, J., see Polášek, M. 596(1992)265
Van der Wal, S., see Coenen, A. J. J. M. 596(1992)59
Vučković, G. N., see Janjić, T. J. 596(1992)91
Wada, H., see Yasui, T. 596(1992)73
Wakai, J., see Haginaka, J. 596(1992)151
Walker, L. V., see Walsh, J. R. 596(1992)211
Walsh, J. R., Walker, L. V. and Webber, J. J.
Determination of tetracyclines in bovine and porcine muscle by high-performance liquid chromatography using solid-phase extraction 596(1992)211
Watanabe, K., see Akasaka, K. 596(1992)197
Waters, D. G., see Smith, I. D. 596(1992)290
Webber, J. J., see Walsh, J. R. 596(1992)211
Winkler, W., see Pollak, V. A. 596(1992)241
Yamamoto, Y., see Kamata, K. 596(1992)233
Yang, Z. C. and Cashman, J. R.
Structure–retention index relationships for derivatized monosaccharides on non-polar gas chromatography columns 596(1992)79
Yasui, T., Yuchi, A., Wada, H. and Nakagawa, G.
Reversed-phase high-performance liquid chromatography of several metal–8-quinolinethiol complexes 596(1992)73
Yuchi, A., see Yasui, T. 596(1992)73
Žygas, A., see Maruška, A. 596(1992)157